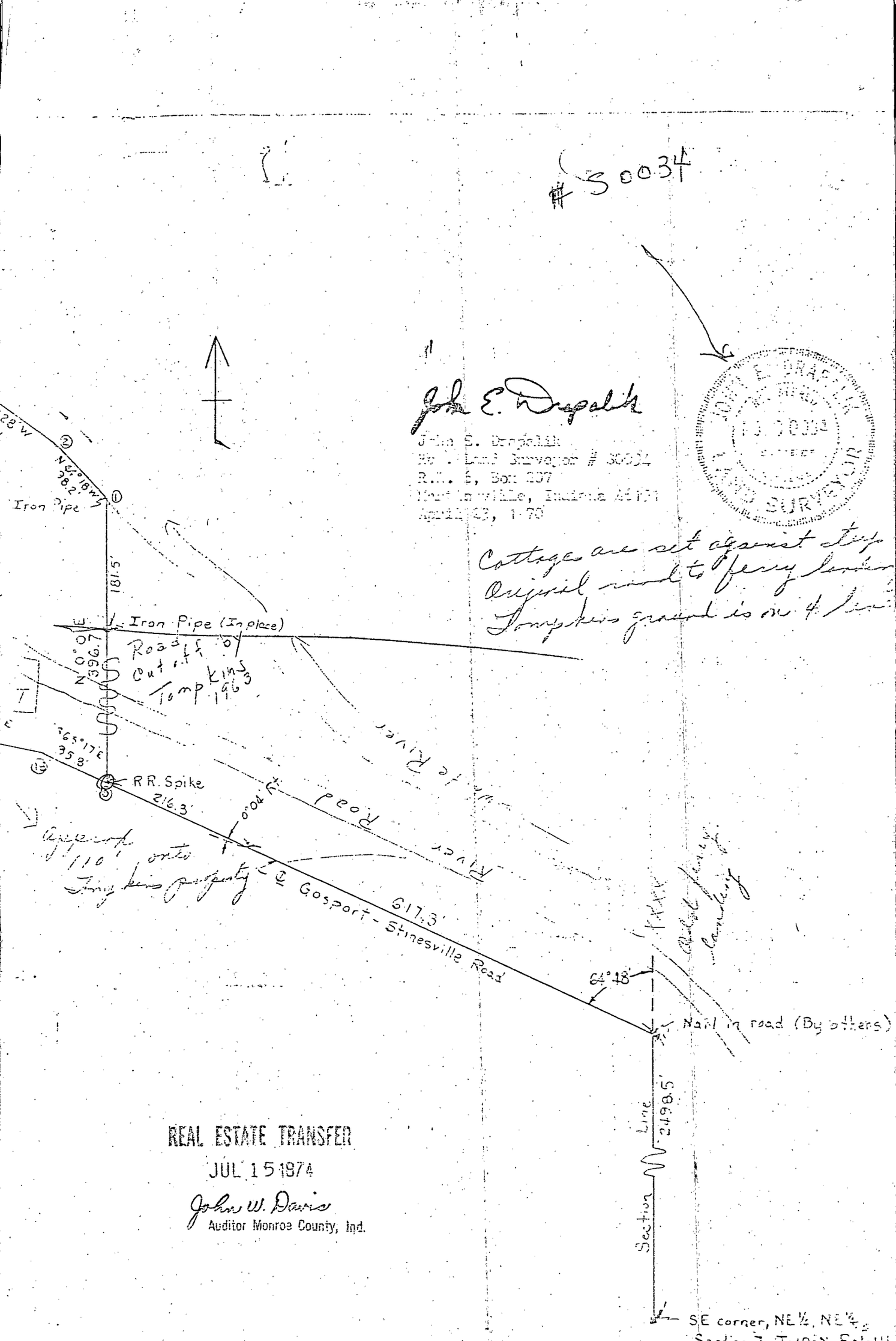
T10N-R01W-07_0000_MCS

#S0034

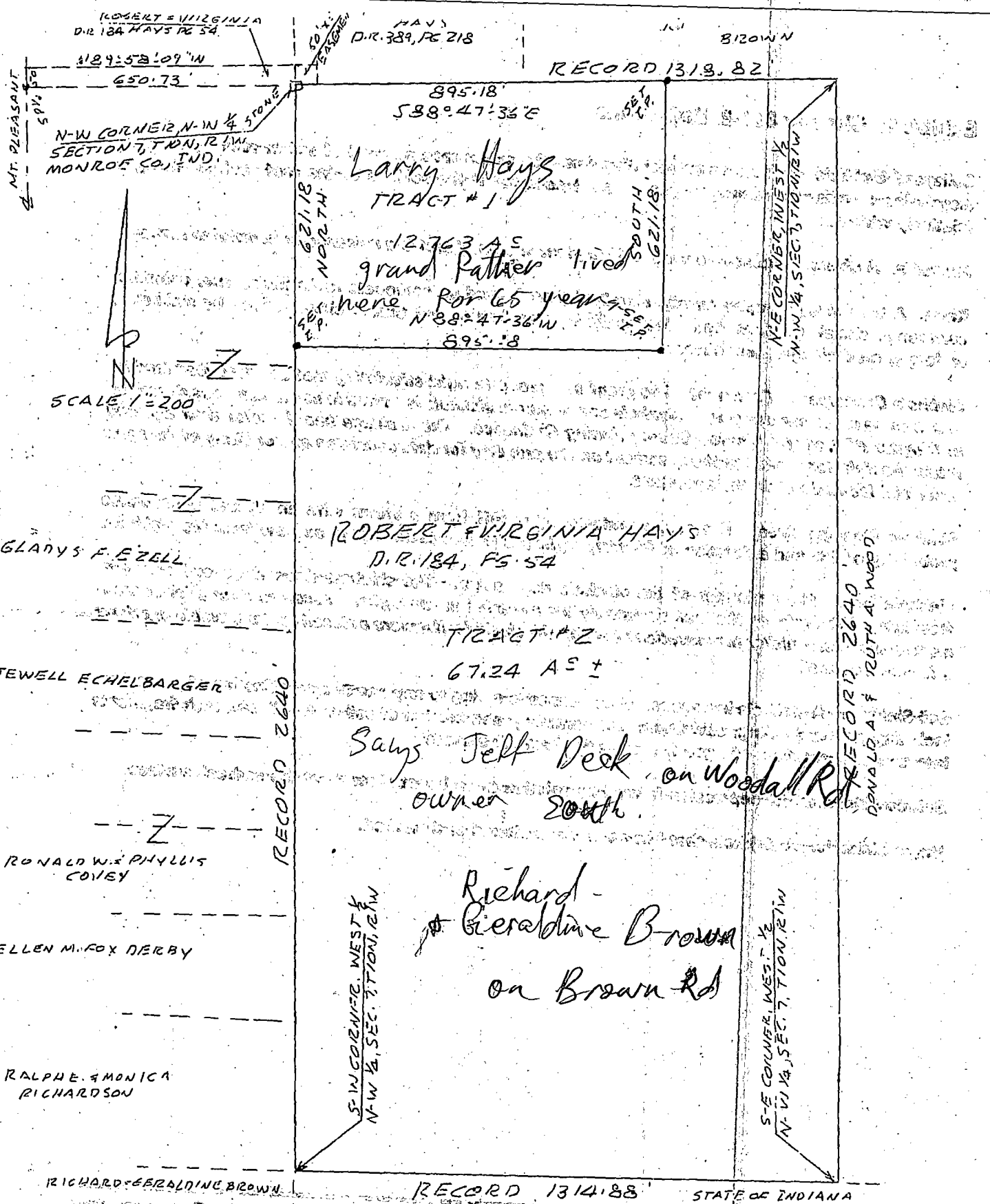


REAL ESTATE TRANSFER

JUL 15 1974

John W. Davis

Auditor Monroe County, Ind.



STATE OF INDIANA)
) SS
COUNTY OF MONROE)

I, Lee Utt, hereby certify that I am a Land Surveyor, licensed in compliance with the laws of the State of Indiana, that the above plat and attached description correctly represents a survey completed by me on this 27th day of July, 1999; of a 12.763 acre tract, that all monuments shown thereon actually exist; and that their location and type are to the best of my knowledge, accurately shown

Lee Utt

Exhibit 1: Chapter 801-2, Definitions

~~Collapsed Sinkhole. A depression resulting from the subsurface removal of soil or rock by erosion, dissolution or mass wasting (collapse, in part) collapse of the surface of the roof rock spanning a relatively wide cavern.~~

Pesticide. A chemical substance used to kill a plant or animal that is a nuisance or harmful to humans.

Karst. A type of ~~topography~~ *terrain, usually* ~~that is~~ formed on carbonate rocks (limestone, dolomite, calcareous shale), gypsum, and other rocks by dissolution, and that is characterized by sinkholes, underground drainages, and caves.

Sinkhole Conservancy Easement. The grant of a property right stipulating that the described land in, and in some cases surrounding, a sinkhole or compound sinkhole is limited in use to activities described in Chapter 829 of the Monroe County Zoning Ordinance. The drainage board and/or their agent(s) retain the right for access to the easement on the property for data collection and/or study of the karst feature(s) located within the easement.

Sinkhole Flooding Area. The area inundated by runoff from a storm with an annual exceedance probability of 1% and a duration of ~~24~~ *forty-eight (48)* hours *assuming no outflow from the sinkhole.*

Sinkhole Rim. The perimeter of the sinkhole depression. ~~The sinkhole rim will generally vary in elevation.~~ *This includes the area defined by the elevation of the highest closed contour prior to man-made disturbance and/or the elevation at which the sinkhole, if it were a closed system, would overflow if it were flooded.*

~~Soil Sinkhole. A sinkhole in unconsolidated deposits owing to any one of a combination of processes, including piping, raveling, cavitation, mass-wasting, and erosion of soil materials and rock fragments into a void or solution-enlarged fissure at the bedrock surface.~~

~~Solution Sinkhole. A depression formed by solution of carbonated strata at the bedrock surface.~~

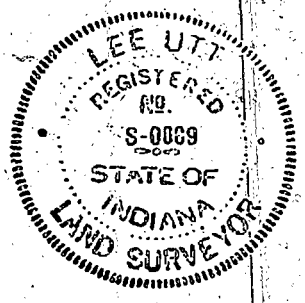
~~Virgin Sinkhole. A sinkhole that has never been altered or disturbed.~~

Legal description: Tract #1 **Robert & Virginia Hays**

A part of the West one half of the Northwest quarter of Section 7, Township 10 North, Range 1 West, Monroe County, Indiana, bounded and described as follows: Beginning at a found stone marking the Northwest corner of said Northwest quarter of Section 7; thence from said point of beginning and with the North line of said Section 7 and running South 88 degrees 47 minutes 36 seconds East for 895.18 feet and to a set 5/8 inch iron pin; thence South for 621.18 feet and to a set 5/8 inch iron pin; thence North 88 degrees 47 minutes 36 seconds West for 895.18 feet and to a set 5/8 inch iron pin on the West line of said Section 7; thence North for 621.18 feet and to the point of beginning. Containing 12.763 acres, more or less.

Subject to all legal rights of way of record.

Lee Utt, R. L. S. # S0089, Indiana
1604 South Henderson St.
Bloomington, Indiana 47401
July 27, 1999



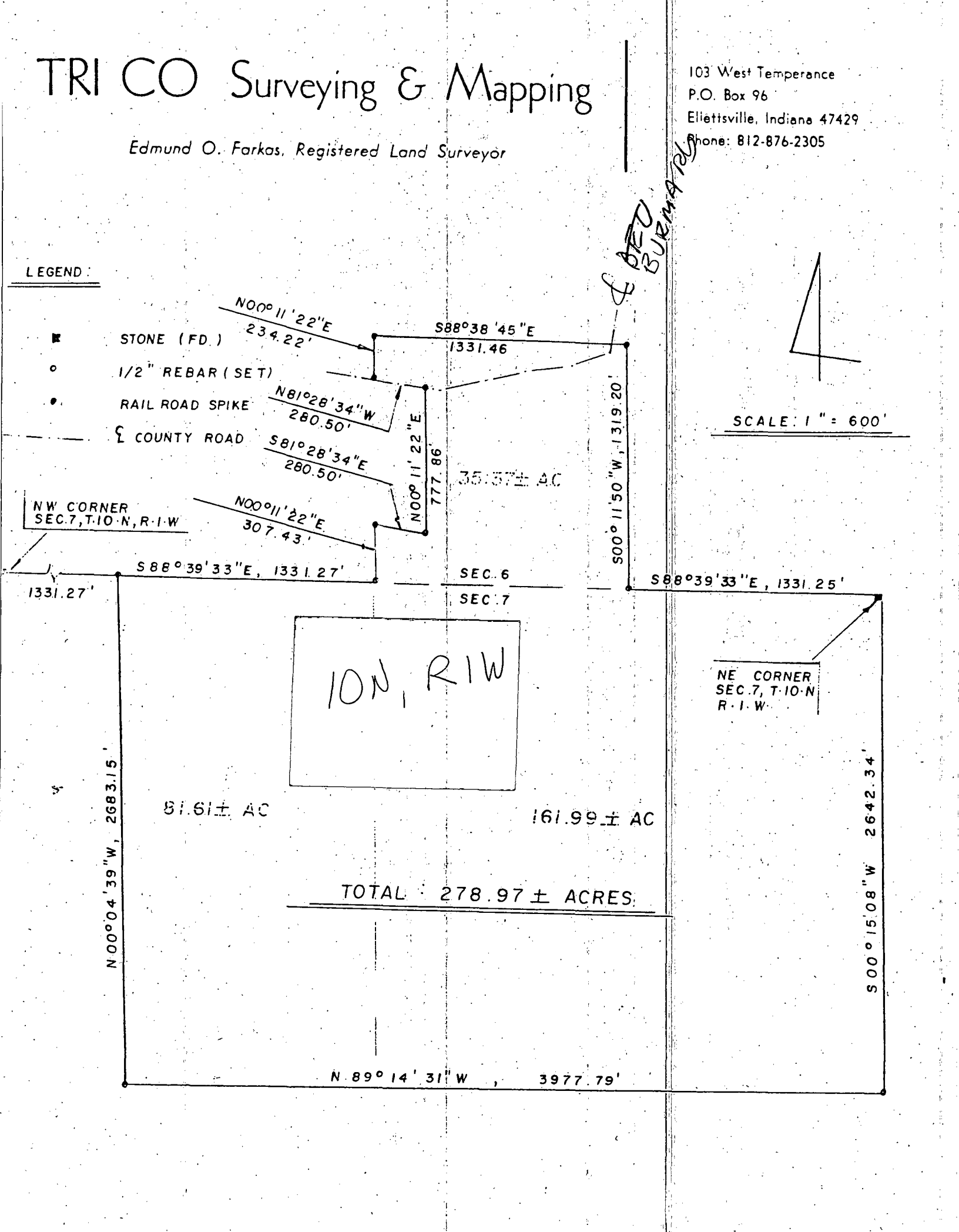
(E) **Responsible development and growth.**

Findings: **All new development will have a more 'user-friendly' set of standards that are consistent on all governmental levels of our jurisdiction. The text amendments represent a comprehensive and long-term approach to the regulation of development in areas of the county that have karst features. The proposed text amendments to the karst chapter of the Ordinance support (and would facilitate) responsible development and growth.**

TRI CO Surveying & Mapping

Edmund O. Farkas, Registered Land Surveyor

103 West Temperance
P.O. Box 96
Ellettsville, Indiana 47429
Phone: 812-876-2305

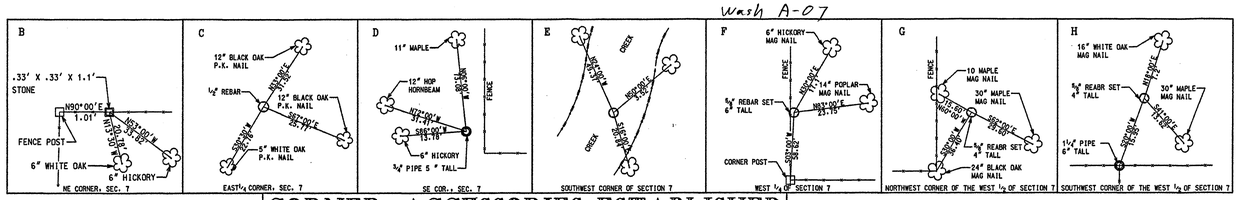


LEGAL DESCRIPTION FOR ABELL

The west half of the Southwest Quarter of Section 7, Township 10 North, Range 1 West, being more particularly described as follows:

BEGINNING at a rebar marking the northwest corner of the west half, of the southwest quarter of said section 7; thence SOUTH 89 degrees 50 minutes 03 seconds East along the north line of said west half for a distance of 1326.57 feet to a rebar set marking the northeast corner of said west half; thence SOUTH 00 degrees 20 minutes 26 seconds West along the east line of said west half for a distance of 2680.82 feet to a rebar set marking the southeast corner of said west half; thence NORTH 89 degrees 25 minutes 12 seconds West along the south line of said west half for a distance of 1321.99 feet to a rebar found marking the southwest corner of said west half; thence NORTH 00 degrees 14 minutes 44 seconds East along the west line of said west half for a distance of 2694.41 feet to the Point of Beginning, containing 81.70 acres more or less.

Wash A-07

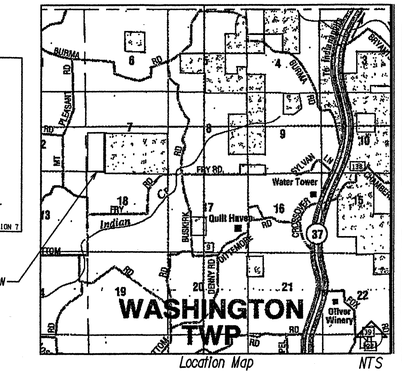


CORNER ACCESSORIES ESTABLISHED

NOT TO SCALE

NOTES:

1. All corners to be marked with 5/8" x 2' capped rebars.
2. Fieldwork for this survey was completed in December 2003.



SURVEYOR'S REPORT BLACKWELL BOUNDARY

In accordance with Title 865, IAC, 1-12 sections 1-29 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the various uncertainties in the location of lines and corners established on this survey as a result of:

A). (Variances) in the reference monuments
B). (Discrepancies) in the record description and plats
C). (Inconsistencies) in lines of occupation and;
D). (Random Errors) in measurement (theoretical uncertainty)

The theoretical uncertainty (due to random errors in measurement) of the corner of the subject tract established in this survey is within specification for a Class "C" Survey (+/- 1.00) as defined in I.A.C. 865.

SUBJECT PROPERTY:

A boundary survey was performed on the property owned by State of Indiana, Department of Natural Resources (Dr. 442 Pg.121). The property is located in Section 7, Township 10 North, Range 1 West, in Monroe County, Indiana.

REFERENCE MONUMENTS:

This survey was based upon several found monuments, which are detailed as follows:

A). A stone was found at the Northwest corner of section 7. This stone is of Record in the office of the Monroe County Surveyor's. Kevin Enright?? referenced the stone ??March 17, 1997. This stone was accepted and held

B). A Limestone with "x" was found at the Northeast corner of section 7. This stone is of Record in the office of the Monroe County Surveyor's. Kevin Enright referenced the stone April 10, 1997. This stone is also known as corner ID Wash E-05, and was accepted and held.

C). A 5/8" rebar was found at the east quarter of section 7. This rebar is of Record in the office of the Monroe County Surveyor's. Edmund Farkas referenced the rebar December 13, 1990. This stone is also known as corner ID Wash E-07, and was accepted and held

D). A 3/4" pipe was found at the southeast corner of section 7. This pipe is of Record in the office of the Monroe County Surveyor's. Kevin Enright referenced the pipe February 25, 1990. This stone is also known as corner ID Wash E-09, and was accepted and held

E). A 5/8" rebar was found at the southeast corner of section 7. This pipe is of Record in the office of the Monroe County Surveyor's. Kevin Enright referenced the rebar November 18, 1999. This stone is also known as corner ID Wash A-09, and was accepted and held

LINES OF OCCUPATION:

The lines of occupation, which affect this survey, are detailed as follows:

1). A fence line running in the east and west direction was found near the north line of the west half of the southwest quarter. This fence lies 61.5 feet south of said north line at the west end, and 30.7 feet south at the east end.

2). A blazed line was found running north and south along the east line of the west half of the Southwest quarter of said Section 7. This blazed line lies 19.3 feet west of line at the North end and 4.3 Feet west of line at the South end.

3). A fence line running in the east and west direction was found near the south line of the west half of the southwest quarter. This fence lies 15.1 feet south of said south line at the east end, and 1.5 feet south at the west end.

4). A fence line running in the north and south direction was found near the west line of the west half of the southwest quarter. This fence lies 9.4 feet west of said west line at the south end, and 2.7 feet west at the north end.

RECORD DESCRIPTIONS:

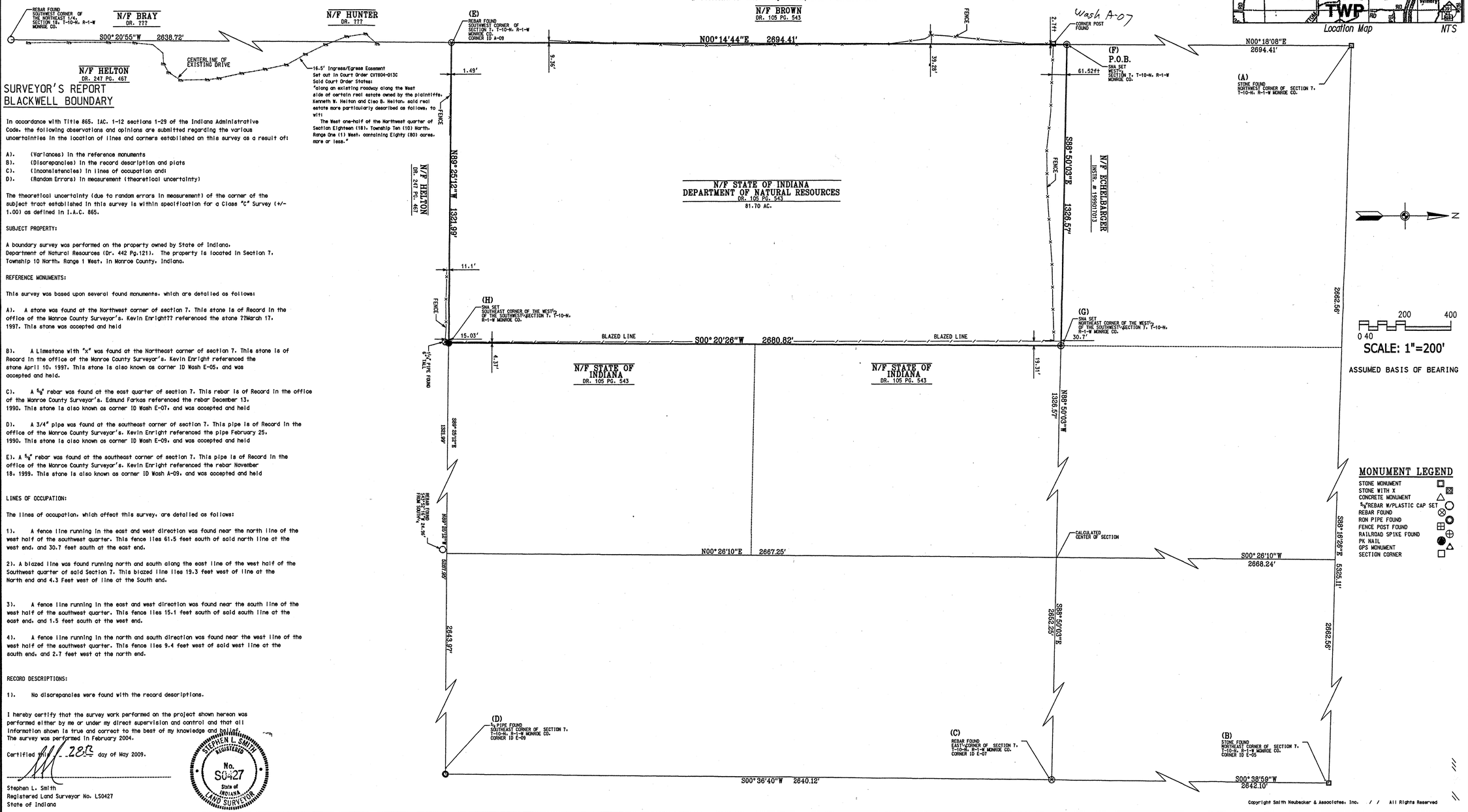
1). No discrepancies were found with the record descriptions.

I hereby certify that the survey work performed on the project shown hereon was performed either by me or under my direct supervision and control and that all information shown is true and correct to the best of my knowledge and belief. The survey was performed in February 2004.

Certified this 28th day of May 2009.

Stephen L. Smith
Registered Land Surveyor No. LS0427
State of Indiana

STEPHEN L. SMITH REGISTERED No. S0427 State of Indiana LAND SURVEYOR



MONUMENT LEGEND

- STONE MONUMENT
- STONE WITH X
- CONCRETE MONUMENT
- 5/8"REBAR W/PLASTIC CAP SET
- REBAR FOUND
- RON PIPE FOUND
- FENCE POST FOUND
- RAILROAD SPIKE FOUND
- PK NAIL
- GPS MONUMENT
- SECTION CORNER

Smith Neubecker & Associates, Inc.
450 S. Clarizz Boulevard
Bloomington, Indiana 47401-6565
Telephone: (812) 336-6536
FAX: (812) 336-0513
www.snaiinc.com

JOB TITLE
BLACKWELL BOUNDARY SURVEY
THE WEST ½ OF THE SOUTHWEST 1/4, SEC. 7, T-10-N, R-1-W
MONROE COUNTY, INDIANA

REVISIONS | BY | DATE

SURVEYED JI&EM | DRAWN ELD | CHECKED ELD | DATE 2/09/04

JOB NUMBER 3301
SHEET 1 OF 1
DATE 2/09/04
BOUNDARY

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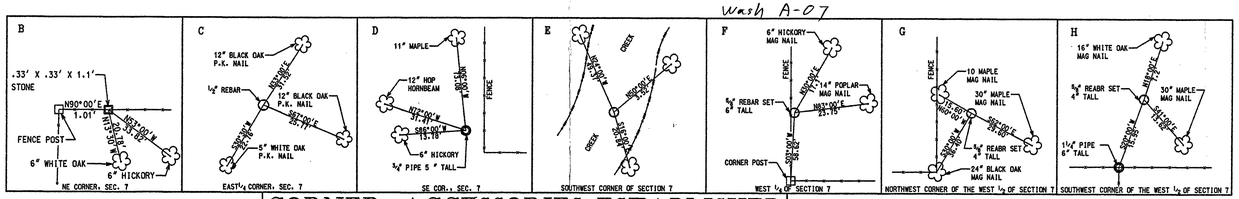

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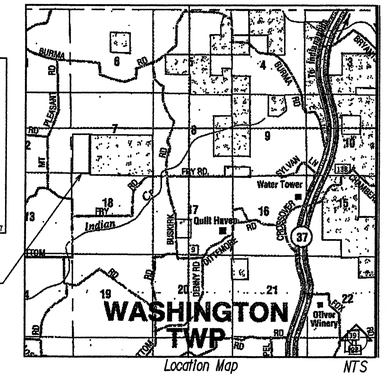

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State of Indiana

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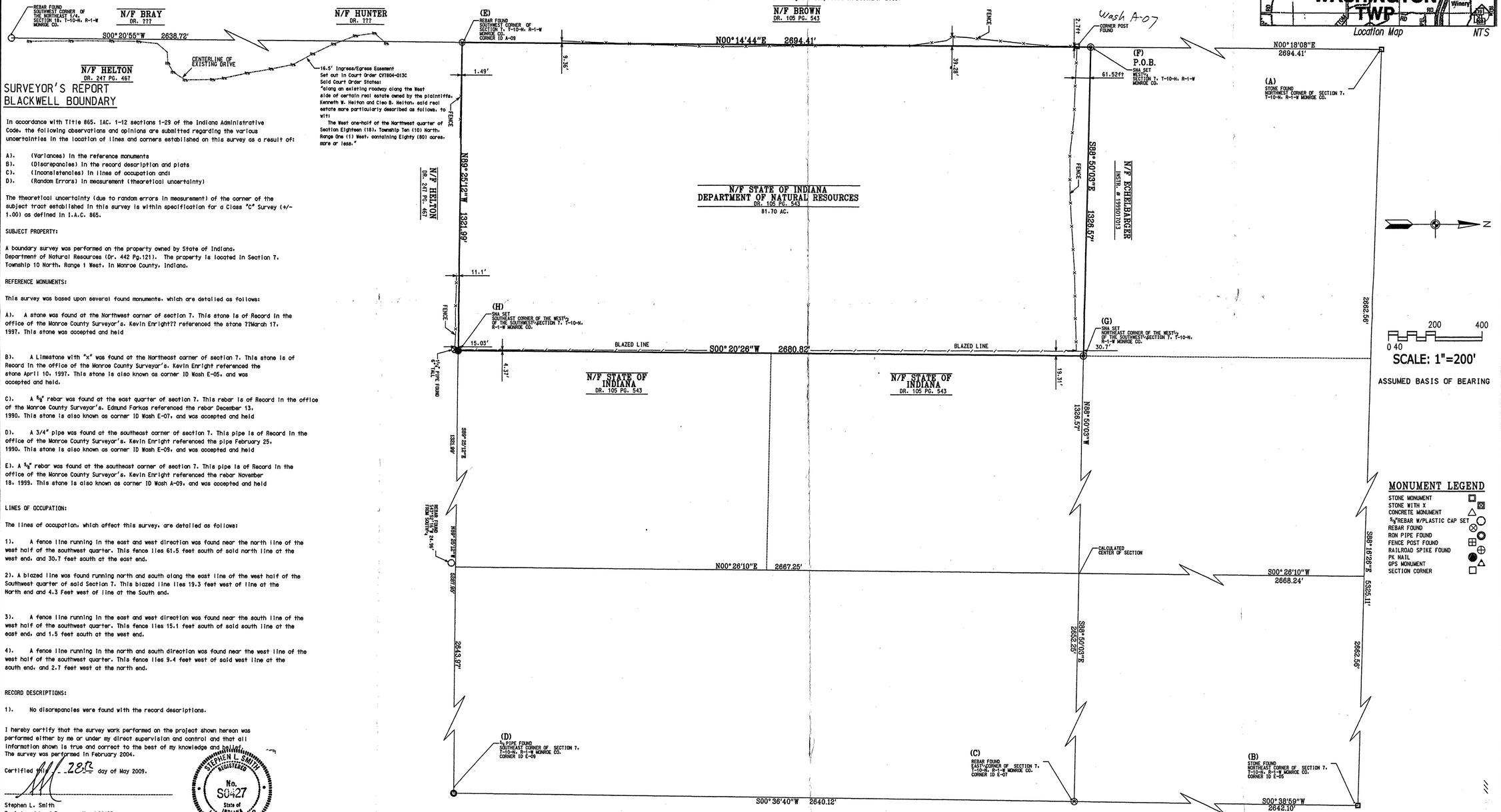

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www.snainc.com

JOB TITLE
BLACKWELL BOUNDARY SURVEY
THE WEST ½ OF THE SOUTHWEST 1/4, SEC. 7, T-10-N, R-1-W
MONROE COUNTY, INDIANA

REVISIONS	BY	DATE

SURVEYED	DRAFTED	CHECKED	DATE
JI&EM	ELD	ELD	2/09/04

JOB NUMBER 3301
SHEET 1 OF 1
DATE 2/09/04
BOUNDARY

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April the 11th 1860

Ran the following lines and Established the following
Corners on S 78 quarter section 2 T 11 R 7 W
for Francis Langwell Silas Jamison & Hugh & Adams
Commenced on S section at Corner standing Equa distant between Section of Mile Place & S 78
Cor no Ran S 85° W 81 poles & 8 links made a Corner Witness
Hickory 20 inches in diam 50° W 21 links dist Beech
8 inches in diam N 17 E 21 links dist Pine S 82 W
20 poles Made a Corner Witness Elm 30 inches in diam N 30° W 113
links dist B Oak Stump 30 inches in diam N 35 W 107 Links dist
Thence S 85° W 81 poles & 8 links made Corner Witness Cedar 10 inches in diam
S 81 W 92 links dist Black Jack 8 inches in diam N 20 W 50 links dist
Chain Bearer Jesse Clark & Lynn Smith Sworn

Mike Gabbert Deputy surveyor
Monroe County

X

April the 17th 1860

Ran the following lines between Sections 32 & 33 Town 8 S of R 7 W
2nd for William C Graves & Jesse Watkins
at 20 links
Commenced at the Section Corner standing Same Sections 32 & 33 as
Witness gone seven South 50 Cedar 24 inches in diam N 50 E 167½
links dist B Oak 32 inches in diam N 12 W 53 Links dist Stone 15 E
11 poles & 23 Link E 16 Pole Stake between two Sections 32 & 33 as
Witness gone sun one Beech 10 inches in diam N 44 W 39 Links dist
Beech 2 inches in diam N 44 E 17 Links dist
Chain Bearer Jesse C Bateman & W W Graves Sworn

X

Mike Gabbert Deputy Surveyor
Monroe County

August 31st A.D. 1857.

ran the following lines in Sec 33 T 10 R. 1. west
Began at the S E. Cor ran on Section line 79.
Poles 19. links Witness Ash 10. in diam N 50 W. 34. lks
dist Elm 4. N 62° E 43. lks then N 6° W. 79. poles 13.
links Witness Cherry 2. in S. 9° W. 324. lks then S 85° E
79. poles 12. lks Witness W oak. N 10. W. 205 links
Austin Turner W. L. Bushirk. chain Bearers.
+ and J. L Griffith G. H. Turner Flagman & marker
by. Consent the above done by J. S. Bushirk. copyed.
from the manuscript
furnished me by said
Bushirk.

James W. Spencer
Monroe County Surveyor.